

Name: \_\_\_\_\_

**pb1103: Factoring when  $a = \text{prime}$  (v33)**

1. Factor the expression  $11x^2 - 16x - 12$

2. Factor the expression  $5x^2 + 11x + 6$

3. Factor the expression  $2x^2 + 3x - 54$

4. Factor the expression  $11x^2 + 68x - 63$

5. Factor the expression  $7x^2 + 19x - 36$

6. Factor the expression  $2x^2 - 23x + 56$

7. Factor the expression  $5x^2 + 23x - 42$

8. Factor the expression  $5x^2 + 17x + 6$

9. Factor the expression  $7x^2 - 59x + 24$

10. Factor the expression  $11x^2 + 41x + 24$